



The State of Utah

Department of  
Natural Resources

Division of  
Oil, Gas & Mining

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Executive Director

LOWELL P. BRAXTON  
Division Director

OLENE S. WALKER  
Governor

GAYLE F. McKEACHNIE  
Lieutenant Governor

**Representatives Present During the Inspection:**

Company	Mike Davis
OGM	Steve Demczak Environmental Scientist III

## Inspection Report

Permit Number:	C0410002
Inspection Type:	COMPLETE
Inspection Date:	Tuesday, December 28, 2004
Start Date/Time:	12/28/2004 10:00:00 AM
End Date/Time:	12/28/2004 2:00:00 PM
Last Inspection:	Wednesday, November 03, 2004

Inspector: Steve Demczak, Environmental Scientist III

Weather: Snow Covered, Temp 30's, Cloudy

InspectionID Report Number: 501

Accepted by: pgrubaug  
1/7/2005

Permittee: **CANYON FUEL COMPANY LLC**

Operator: **CANYON FUEL COMPANY LLC**

Site: **SUFCO MINE**

Address: **397 S 800 W, SALINA UT 84654**

County: **SEVIER**

Permit Type: **PERMANENT COAL PROGRAM**

Permit Status: **ACTIVE**

**Current Acreages**

24,632.95	<b>Total Permitted</b>
27.36	<b>Total Disturbed</b>
	<b>Phase I</b>
	<b>Phase II</b>
	<b>Phase III</b>

**Mineral Ownership**

- ☒ Federal  
☒ State  
☐ County  
☐ Fee  
☐ Other

**Types of Operations**

- ☒ Underground  
☐ Surface  
☐ Loadout  
☐ Processing  
☐ Reprocessing

**Report summary and status for pending enforcement actions, permit conditions, Division Orders, and amendments:**

The permittee continues to submit quarterly surface and ground water monitoring information to the Division's electronic web site, meeting the requirement listed in Attachment "A", Special Permit Conditions, of the current State permit. As noted below, the second quarter of 2004 surface and ground water monitoring information was uploaded to the Division's EDI on September 22, 2004.

There are no compliance actions currently pending within the SUFCO Mine permit area.

Inspector's Signature

*Steve Demczak*  
Steve Demczak, Environmental Scientist III

Inspector ID Number: 39

Date Wednesday, December 29, 2004

**Note:** This inspection report does not constitute an affidavit of compliance with the regulatory program of the Division of Oil, Gas and Mining.

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Permit Number: C0410002  
 Inspection Type: COMPLETE  
 Inspection Date: Tuesday, December 28, 2004

## Inspection Continuation Sheet

Page 2 of 4

### REVIEW OF PERMIT, PERFORMANCE STANDARDS PERMIT CONDITION REQUIREMENTS

1. Substantiate the elements on this inspection by checking the appropriate performance standard.
  - a. For COMPLETE inspections provide narrative justification for any elements not fully inspected unless element is not appropriate to the site, in which case check Not Applicable.
  - b. For PARTIAL inspections check only the elements evaluated.
2. Document any noncompliance situation by reference the NOV issued at the appropriate performance standard listed below.
3. Reference any narratives written in conjunction with this inspection at the appropriate performance standard listed below.
4. Provide a brief status report for all pending enforcement actions, permit conditions, Divison Orders, and amendments.

	Evaluated	Not Applicable	Comment	Enforcement
1. Permits, Change, Transfer, Renewal, Sale	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2. Signs and Markers	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
3. Topsoil	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
4.a Hydrologic Balance: Diversions	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
4.b Hydrologic Balance: Sediment Ponds and Impoundments	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
4.c Hydrologic Balance: Other Sediment Control Measures	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
4.d Hydrologic Balance: Water Monitoring	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
4.e Hydrologic Balance: Effluent Limitations	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
5. Explosives	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6. Disposal of Excess Spoil, Fills, Benches	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7. Coal Mine Waste, Refuse Piles, Impoundments	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
8. Noncoal Waste	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
9. Protection of Fish, Wildlife and Related Environmental Issues	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
10. Slides and Other Damage	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
11. Contemporaneous Reclamation	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
12. Backfilling And Grading	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
13. Revegetation	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
14. Subsidence Control	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
15. Cessation of Operations	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
16.a Roads: Construction, Maintenance, Surfacing	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
16.b Roads: Drainage Controls	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
17. Other Transportation Facilities	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
18. Support Facilities, Utility Installations	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
19. AVS Check	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
20. Air Quality Permit	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
21. Bonding and Insurance	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
22. Other	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

**1. Permits, Change, Transfer, Renewal, Sale**

**2. Signs and Markers**

The identification signs were inspected and complied with the R645 Coal Rule requirements.

**3. Topsoil**

Topsoil piles were snow covered. There were no signs of water or wind erosion.

**4.a Hydrologic Balance: Diversions**

The diversions were spot inspected and complied with the performance standards.

**4.b Hydrologic Balance: Sediment Ponds and Impoundments**

The permittee inspected the sediment ponds on July 30, 2004 for the third quarter. This inspection was also the annual sediment pond inspection. This report was P.E. certified. No hazardous conditions were reported. I inspected the sediment ponds and found no hazardous conditions. The refuse sediment pond was not discharging during the inspection. It was impossible to see if the mine site sediment pond was discharging due to weather conditions.

**4.c Hydrologic Balance: Other Sediment Control Measures**

Silt fences were spot checked and functioning as designed.

**4.d Hydrologic Balance: Water Monitoring**

The permittee has submitted the third quarter water information into the EDS. A copy of the e-mail requesting download was contained within the water monitoring records.

**4.e Hydrologic Balance: Effluent Limitations**

I reviewed the UPDES records and the permittee was complying with the UPDES permit for October and November.

**7. Coal Mine Waste, Refuse Piles, Impoundments**

The refuse pile was inspected by the permittee for the third quarter of 2004. No hazardous conditions were reported. I inspected the refuse pile and found no hazardous conditions. This report was P.E. certified.

**8. Noncoal Waste**

The area was inspected for non-coal waste materials. There were little or no non-coal material on the ground. However, some non-coal waste material was outside the non-coal waste storage area. Permittee will need to clean this area. Wind could have moved the material outside the storage area.

Permit Number: C0410002  
Inspection Type: COMPLETE  
Inspection Date: Tuesday, December 28, 2004

**Inspection Continuation Sheet**

*Page 4 of 4*

**14. Subsidence Control**

This information will be in the Annual report.

**16.a Roads: Construction, Maintenance, Surfacing**

The roads have been watered for dust control.

**18. Support Facilities, Utility Installations**

No new construction was noticed during the inspection.

**21. Bonding and Insurance**

The insurance form was inspected and complied with the requirements of the R645 Coal Rules. This policy will expire on July 7, 2005.